

Paper Presentations

Everyone in the class is reviewing a paper for the class. The presentation schedule is listed below. If you have a strong reason why you cannot present on the requested date, contact me as soon as possible. Likewise if you desperately need to switch papers, don't wait to the last minute to get in touch.

Talks should briefly give background for the problem being addressed, describe any significant related work that is cited, and review the technical contributions and results of the paper. Be sure to state the key findings of the paper. You should also critique or praise aspects of the paper you feel strongly about. Plan on speaking for about 10 to 12 minutes and be ready to answer brief, straightforward questions about the paper from other students or myself.

If you can email me slides before class (preferably several hours before, or earlier) it would be helpful. MS PowerPoint or PDF are preferred. Alternatively you can bring your own laptop, or show up early with a presentation on CD-ROM or a USB drive.

Students in the audience are expected to give courteous attention to the presenter and contribute to the discussion. The goal is to have each student present an article from the literature, thus giving the whole class access to a greater number of research papers than could reasonably be assigned as reading for everyone. Giving talks and engaging in discussions in class count towards the class participation part of the course grade. Attached is a checklist I use to assess presentations.

Date	Student	Paper (or topic)
4/16	Baird	Snow et al., Semantic Taxonomy Induction from Heterogenous Evidence
4/9	Balint	J. Callan, "Distributed Information Retrieval"
4/2	Bende,	Brin/Page, Anatomy of a large-scale hypertextual web search engine
4/16	Damaska	M. Damashek, Gauging Similarity with N-grams
3/12	Faro	Joachims , Text Classification with SVMs: learning with many relevant features
4/23	Handy	Pasca et al., The Role of Documents vs. Queries in Extracting Class Attributes from Text
3/5	Honig	Bahle, Efficient Phrase Querying with an Auxillary Index
3/12	Kahn	Sanderson/Zobel , Information Retrieval system evaluation: effort, sensitivity, and reliability
4/2	Kaushiva	Mehta, et al. Adwords and generalized online matching
3/12	King	Fast SVM Learning (Pegasos)
4/9	Mitchell	Manning/Schutze, FSNLP, Chap 10 (POS Tagging)
4/2	Nguyen	Cho et al., Efficient Crawling Through URL Ordering
3/12	Park	Buckley and Voorhees, 'Retrieval Evaluation with Incomplete Information'
4/9	Stenpeck	Adoni/Indyk, Near Optimal Hashing Algs for Approx Nearest Neighbor in High Dimensions
4/9	Zoller	Voorhees, Using WordNet to Disambiguate Senses for Text Retrieval

Oral Paper Reviews

Student:

Date:

Topic:

1. Were the paper's goals and motivation sufficiently explained? (1-10)

2. Was suitable background presented (e.g., prior work) and were fundamental concepts explained? (1-10)

3. Did the talk provide sufficient technical detail (1-5) and articulate the key points? (1-5)

4. Clarity of the oral presentation (1-5) and quality of AV materials. Finish on time? (1-5)

5. Was it clear that the reviewer understood the work and was there any evidence of critical thinking, such as understanding the limitations/weaknesses, or strengths of the paper? (1-10)

6. Other comments.